

CLAIMS

We claim:

1. A system implemented on a distributed computer network for entering, tracking and verifying medical student and /or medical staff patient and procedure activities, the system comprising:

a GUI subsystem for interacting with a user including input screen having data input fields, selection fields and activation buttons and output screens including data output fields;

a database subsystem for storing, manipulating and polling data including database fields corresponding to the input data field and output data field of the GUI screens;

a logon subsystem including user identification routines to establish user identity and user system access status;

a survey subsystem including a plurality of surveys; time in and time out routines for time stamping a user's activities associated with a given medical protocol, procedure or rotation;

a student subsystem including a time clock function, a daily log function, a clinical competencies function and a personal data function;

a clinician subsystem including a personal daily log function, a clinical competencies function and a personal data function;

a staff subsystem including a personal data function; and

a faculty subsystem including a personnel data function, time clock function, a daily log function, a clinical competencies function, a summaries function and a program surveys function.

2. The system of claim 1, where in the survey subsystem comprises an employer survey, a graduate survey, a student survey and a program personnel survey.

3. The system of claim 1, where in the student time clock function comprises a time in clock function, a time out clock function, a view time clock records function and a generate

time clock summary function, where the time in and time out functions create a unique time stamp for time in and time out and an elapsed time tied to a particular clinician and hospital area.

4. The system of claim 1, where in the student daily log and clinical competencies function comprise a view records function, a search records function, an add record function and summary function.

5. The system of claim 1, where in the staff personal data function comprise a view records function, a search records function, an add record function, modify record function, and a delete record function.

6. The system of claim 1, where in the staff and clinician daily log functions and clinical competencies functions comprise a validate student records function.

7. The system of claim 1, wherein the system resides on a dedicated a server connected to the network.

8. The system of claim 1, wherein the network is the internet and the system is web-based.

9. A method implemented on a distributed computer network for entering student medical competency data comprising the step of:

- logging onto a system of claim 1;
- selecting a time in function which generates a unique time in stamp;
- selecting a time out function after completion of a medical protocol or procedure which generates a unique time out stamp;
- selecting a clinician and an area identifying the instructor and the protocol or

8 procedure;

9 entering data associated with the protocol or procedure in appropriate fields in a GUI
10 screen associated with the protocol or procedure, and

11 updating the time entry record.

1 10. The method of claim 9, further comprising the steps of:

2 submitting the protocol data to the database after review by a supervisor and
3 polling the entered data.

1 11. The method of claim 9, wherein the system resides on a dedicated a server connected
2 to the network.

1 12. The method of claim 9, wherein the network is the internet and the system is web-
2 based.

1 13. A method for documenting medical professional competency and accrediting medical
2 schools comprising the steps of:

3 retrieving medical student data for each medical student from a systems of claims 1;
4 determining an accreditation score therefrom.

1 14. The method of claim 13, further comprising the steps of:

2 retrieving medical staff data for each medical staff from a systems of claims 1; and
3 determining an institution or department accreditation score therefrom.